NCOVR US County Homicides

Data provided "as is," no warranties

Description

Homicides and selected socio-economic characteristics for continental U.S. counties. Data for four decennial census years: 1960, 1970, 1980, 1990.

Type = polygon shape file, unprojected, lat-lon

Observations = 3085

Variables = 69

Source

S. Messner, L. Anselin, D. Hawkins, G. Deane, S. Tolnay, R. Baller (2000). An Atlas of the Spatial Patterning of County-Level Homicide, 1960-1990. Pittsburgh, PA, National Consortium on Violence Research (NCOVR).

Reference: Baller, R., L. Anselin, S. Messner, G. Deane and D. Hawkins (2001). Structural covariates of US county homicide rates: incorporating spatial effects. Criminology 39, 561-590.

Variables

Variable	Description
NAME	county name
STATE_NAME	state name
STATE_FIPS	state fips code (character)
CNTY_FIPS	county fips code (character)
FIPS	combined state and county fips code (character)
STFIPS	state fips code (numeric)
COFIPS	county fips code (numeric)
FIPSNO	fips code as numeric variable
SOUTH	dummy variable for Southern counties (South = 1)
HR**	homicide rate per 100,000 (1960, 1970, 1980, 1990)
HC**	homicide count, three year average centered on 1960, 1970, 1980, 1990
PO**	county population, 1960, 1970, 1980, 1990
RD**	resource deprivation 1960, 1970, 1980, 1990 (principal component, see Codebook for details)
PS**	population structure 1960, 1970, 1980, 1990 (principal component, see Codebook for details)
UE**	unemployment rate 1960, 1970, 1980, 1990
DV**	divorce rate 1960, 1970, 1980, 1990 (% males over 14 divorced)
MA**	median age 1960, 1970, 1980, 1990
POL**	log of population 1960, 1970, 1980, 1990
DNL**	log of population density 1960, 1970, 1980, 1990

Variable	Description
MFIL**	log of median family income 1960, 1970, 1980, 1990
FP**	% families below poverty 1960, 1970, 1980, 1990 (see Codebook for details)
BLK**	% black 1960, 1970, 1980, 1990
GI**	Gini index of family income inequality 1960, 1970, 1980, 1990
FH**	% female headed households 1960, 1970, 1980, 1990

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